

PENDING CLAIMS AS AMENDED

Please amend the claims as follows:

1. (Canceled).
2. (Currently Amended) In a communication system, a method comprising:
initiating a base station-initiated call from a base station to a mobile station by sending a
base station Service Request from ~~[[a]]~~ the base station to a mobile switching center station
~~controller for establishing a mobile termination and base station-initiated call; and~~
sending receiving, at the base station, a base station Service Response message from said
mobile switching center station controller to said base station for acknowledging a call setup
request by said base station.
3. (Currently Amended) The method as recited in claim 2 further comprising:
sending a Paging Request message from said mobile ~~station controller~~ switching center to
said base station for establishing said ~~mobile termination and~~ base station-initiated call.
4. (Currently Amended) The method as recited in claim 2 further comprising:
establishing a Dormant state between a mobile station and said base station prior to said
sending said base station Service Response message, wherein said ~~mobile termination and~~ base
station-initiated call is for said mobile station.
5. (Original) The method as recited in claim 4 further comprising:
terminating all physical channels between said base station and said mobile station for
said establishing said Dormant state.
6. (Original) The method as recited in claim 4 further comprising:
maintaining a Point to Point Protocol between said mobile station and a Packet Data
Network during said Dormant state.

7. (Currently Amended) The method as recited in claim 2 wherein said base station Service Request contains an identity of ~~[[a]]~~ the mobile station, ~~wherein said mobile termination and base station initiated call is for said mobile station.~~
8. (Original) The method as recited in claim 2 further comprising:
starting a timer for counting an elapsed time from said sending said base station Service Request.
9. (Original) The method as recited in claim 8 further comprising:
re-sending said base station Service Request when said elapsed time exceeds a predetermined elapsed time.
10. (Original) The method as recited in claim 8 further comprising:
stopping said timer when said base station Service Response message is received by said base station.
11. (Currently Amended) The method as recited in claim 2 further comprising:
determining said ~~mobile termination and~~ base station-initiated call is for a mobile station within a serving region of said mobile switching center ~~station controller~~.
12. (Currently Amended) The method as recited in claim 3 further comprising:
sending a page message from said base station to ~~[[a]]~~ the mobile station over a paging channel, ~~wherein said mobile station is a terminated mobile station for said mobile termination and base station initiated call.~~
13. (Currently Amended) The method as recited in claim 12 further comprising:
receiving ~~sending~~ a page response message from said mobile station ~~[[tø]]~~ at said base station ~~over~~ through an access channel acknowledging reception of said page message from said base station.

14. (Currently Amended) The method as recited in claim 13 further comprising:
establishing said ~~mobile termination and~~ base station-initiated call between said mobile station and said base station.
15. (Currently Amended) The method as recited in claim 2 further comprising:
receiving at said base station a request from a Packet Data Network for establishing a packet data communication call with ~~[[a]]~~ the mobile station.
16. (Original) The method as recited in claim 15 further comprising:
detecting a Dormant state between said mobile station and said base station.
17. (Currently Amended) The method as recited in claim 2 further comprising:
receiving at said base station at least a packet of data for transmission from a Packet Data Network to ~~[[a]]~~ the mobile station.
18. (Original) The method as recited in claim 17 further comprising:
detecting a Dormant state between said mobile station and said base station.

Claims 19-35 (Cancelled)

36. (New) A base station comprising:
a transmitter configured to transmit a base station Service Request from the base station to a mobile switching center to initiate a base station-initiated call from the base station to a mobile station; and
a receiver configured to receive a base station Service Response message from the mobile switching center acknowledging a call setup request by the base station.
37. (New) A base station in accordance with claim 36, wherein the receiver is configured to receive a Paging Request message from the mobile switching center to establish the base station-initiated call.

38. (New) A base station in accordance with claim 36, wherein the base station further comprises a processor configured to establish a Dormant state between the mobile station and the base station prior to the receiver receiving the base station Service Response message.

39. (New) A base station in accordance with claim 38, wherein the base station is configured to terminate all physical channels between the base station and the mobile station for the establishing the Dormant state.

40. (New) A base station in accordance with claim 38, wherein the base station is further configured to maintain a Point to Point Protocol between the mobile station and a Packet Data Network during the Dormant state.

41. (New) A base station in accordance with claim 36, wherein the base station Service Request contains an identity of the mobile station.

42. (New) A base station in accordance with claim 36, the base station further comprising:
a timer for counting an elapsed time from the transmitting of the base station Service Request.

43. (New) A base station in accordance with claim 42, the transmitter configured to re-transmit the base station Service Request when the elapsed time exceeds a predetermined elapsed time.

44. (New) A base station in accordance with claim 42, wherein the timer is configured to stop when the base station Service Response message is received by the base station.

45. (New) A base station in accordance with claim 37, wherein the transmitter is further configured to transmit a page message to the mobile station over a paging channel.

46. (New) A base station in accordance with claim 45, wherein the receiver is further configured to receive a page response message from the mobile station over an access channel acknowledging reception of the page message from the base station.

47. (New) A base station in accordance with claim 46, wherein the mobile station and the base station, individually or in combination, are configured to establish the base station-initiated call between the mobile station and the base station.

48. (New) A base station in accordance with claim 36, wherein the receiver is configured to receive a request from a Packet Data Network for establishing a packet data communication call with the mobile station.

49. (New) A base station in accordance with claim 36, further comprising a processor configured to detect a Dormant state between the mobile station and the base station.

50. (New) A base station in accordance with claim 36, wherein the receiver is further configured to receive at least a packet of data for transmission from a Packet Data Network to the mobile station.

51. (New) A base station in accordance with claim 50, further comprising a processor configured to detect a Dormant state between the mobile station and the base station.